



{In Archive} RE: KAFB Fuel Spill Groundwater Modeling - VA water supply well information 📎

Tara Hubner to: Martinez, Albert J.

06/01/2012 05:15 PM

Cc: "Hankins, Juliana", Paul Torcoletti, "Richter, Ron L.", Scott Ellinger, "Shope, Steven D."

From: Tara Hubner/R6/USEPA/US
To: "Martinez, Albert J." <Albert.Martinez3@va.gov>
Cc: "Hankins, Juliana" <Juliana.Hankins@va.gov>, Paul Torcoletti/R6/USEPA/US@EPA, "Richter, Ron L." <Ronald.Richter@va.gov>, Scott Ellinger/R6/USEPA/US@EPA, "Shope, Steven D." <Steven.Shope@va.gov>
Archive: This message is being viewed in an archive.

Albert,

Thank you for the information. Scott Ellinger is developing the model. He will contact you or Juliana if he needs more information.

Tara Hubner, P.G.
Environmental Scientist

EPA Region 6
1445 Ross Ave, Ste 1200
Dallas, TX 75202
Multimedia Planning and Permitting Division (6PD)
Federal Facilities Section
214-665-7246

"Martinez, Albert J."

Tara,

06/01/2012 11:37:10 AM

From: "Martinez, Albert J." <Albert.Martinez3@va.gov>
To: Tara Hubner/R6/USEPA/US@EPA
Cc: "Hankins, Juliana" <Juliana.Hankins@va.gov>, "Shope, Steven D." <Steven.Shope@va.gov>, "Richter, Ron L." <Ronald.Richter@va.gov>, Scott Ellinger/R6/USEPA/US@EPA, Paul Torcoletti/R6/USEPA/US@EPA
Date: 06/01/2012 11:37 AM
Subject: RE: KAFB Fuel Spill Groundwater Modeling - VA water supply well information

Tara,

The following is the Well Information as requested:

- Well coordinates in latitude-longitude, UTM, or similar coordinate system: **Latitude: N35 degrees, 3' 11" and Longitude: W106 degrees, 34' 53"**
- Elevation of top and bottom of well screen. If the well has multiple screens, please provide the top and bottom elevation for each screen. **First Screen (590 ft and 770 ft), Second Screen (810 ft and 990 ft).** If screen data can only be reported as depth below ground surface, please also provide the ground surface elevation so that the screen data can be converted to elevation units (mean sea level): **VA Well from Topographic Map - 5,341 msl.**
- Pumping rate for well (gallons per minute) and the dates when the pumping rate is applicable. Please report the pumping rates between December 2011 to February 2012 if possible: **The original Pump Rated Capacity is 750 gpm; The Water Meter shows 760 gpm when pumping on a daily basis. Attached are 2011 and 2012 Water Usage Reports.**

- Name and phone number of a staff person for any follow up questions: **Albert J. Martinez, Safety Engineer, (505) 265-1711 Ext. 4431 or Juliana Hankins, Assistant Chief Engineering Service (505) 265-1711 Ext. 4424.**

Thank-you,
Albert J. Martinez
Staff, Engineer
Engineering Service (138)
New Mexico Veterans Affairs Health Care System
Ph: (505) 265-1711 Ext. 4431
Fx: (505) 256-2893
Albert.Martinez3@va.gov

From: Richter, Ron L.
Sent: Tuesday, May 29, 2012 3:17 PM
To: Hankins, Juliana; Shope, Steven D.; Martinez, Albert J.
Subject: FW: KAFB Fuel Spill Groundwater Modeling - VA water supply well information

Please provide assistance

From: Tara Hubner [<mailto:Hubner.Tara@epamail.epa.gov>]
Sent: Tuesday, May 29, 2012 2:45 PM
To: Richter, Ron L.
Cc: Scott Ellinger; Paul Torcoletti
Subject: KAFB Fuel Spill Groundwater Modeling - VA water supply well information

Dear Mr. Richter,

The U.S. EPA Region 6 is currently developing a groundwater model to assist NMED with determining the fate and transport of ethylene dibromide (EDB) in the aquifer resulting from the KAFB Bulk Fuels Facility Fuel Spill. To make an accurate model, we must incorporate information from all water supply wells within the model boundaries, which includes the VA Hospital water supply well. We would like the following information on the VA water supply well. If you have any questions or concerns, please feel free to call or email me. Thank you for your assistance.

Tara Hubner, P.G.
Environmental Scientist

EPA Region 6
1445 Ross Ave, Ste 1200
Dallas, TX 75202
Multimedia Planning and Permitting Division (6PD)
Federal Facilities Section
214-665-7246

Well information needed:

- Well coordinates in latitude-longitude, UTM, or similar coordinate system
- Elevation of top and bottom of well screen. If the well has multiple screens, please provide the top and bottom elevation for each screen. If screen data can only be reported as depth below ground surface, please also provide the ground surface elevation so that the screen data can be converted to elevation

units (mean sea level).

- Pumping rate for well (gallons per minute) and the dates when the pumping rate is applicable. Please report the pumping rates between December 2011 to February 2012 if possible.
- Name and phone number of a staff person for any follow up questions[attachment "Water Meter Readings 12-15-11.rtf" deleted by Tara Hubner/R6/USEPA/US] [attachment "Water Meter Readings 06-01-12.rtf" deleted by Tara Hubner/R6/USEPA/US]